

General Environmental Incident Summary

Incident: 3393 **Date/Time Notice:** 7/21/2014 1400 **DEM Incident No:**

Responsible Party: ONEOK Rockies Midstream

Date Incident: 7/21/2014 **Time Incident:** 1400 **Duration:**

County: Divide **Twp:** 162 **Rng:** 98 **Sec:** 11 **Qtr:** SE NE

Lat: 48.87110 **Long:** -103.35730 **Method:** Navigation quality GPS

Location Description: Crosby Compressor Station
10045 121st Ave NW
Crosby, ND 58730

Submitted By: Kim Rudningen

Affiliation:

Address: 2700 Lincoln Ave SE

City: Sidney

State: MT

Zip: 59270

Received By:

Contact Person: Kim Rudningen
2700 Lincoln Ave SE
Sidney, MT 59270

Distance Nearest Occupied Building:

1 Miles

Release Contained: Yes

Type of Incident: groundwater contamination

Description of Released Contaminant: released substance is unknown at this time

Volume Spilled:

Ag Related: No

EPA Extremely Hazardous Substance: Unknown

Reported to NRC: Unknown

Cause of Incident:

This cause of this contamination to date is unknown.

Risk Evaluation:

There appears to be no explosive atmosphere due to this contamination at this time. Health and Safety personnel will be consulted regarding any potential health hazards related to this contamination.

of Fatalities:

of Injuries:

Affected Medium: 04 - water and soil

Potential Environmental Impacts:

There is a potential for impact to the ground water surrounding the compressor station. This will be determined with further testing.

Action Taken or Planned:

Preliminary lab results show BTEX contamination in the subsurface water inside the compressor building. The contamination appears to be contained in the subsurface water and soil beneath the building. Final lab results are pending. An outside consultant has been hired for assistance in site cleanup pending final results.

Wastes Disposal Location: unknown at this time

Agencies Involved:

Updates

Date: 7/21/2014 **Status:** Correspondence

Author: Roberts, Kris

Updated Volume:

Notes:

Received call this date from company representative reporting the problem and steps the company is taking to determine source/cause. Groundwater is inches below floor of affected building. Third party consultant has been retained, and on-site testing and chemical analysis sampling has been done. NDDoH environmental response team member will be visiting location 7/23 to collect more information. At that time, incident will likely be handed off to Division of Water Quality - Groundwater Program staff.

Date: 7/23/2014 **Status:** Awaiting Documentation

Author: O'Gorman, Brian

Updated Volume:

Notes:

Arrived on location at 7:45. 62 degrees F, east wind 5-10 mph, mostly clear skies. Met with ONEOK environmental specialist who accompanied me around the site and explained the current situation. According to the ONEOK representative, a few of the employees' air meters exceeded the lower limits for volatiles during a work period. It was found that a volatile was being emitted from the ground in the central portion of the building. An independent consultant was brought in to collect samples and help determine the source of the air quality emissions and groundwater BTEX-positive results. According to the ONEOK rep, the consultant has suggested constructing sump pits to collect water samples within the building area and remove water from the high water table below the building concrete floor.

The ONEOK rep will keep the NDDoH updated as to the progress in finding the source of the release and remediating the situation.

More followup with the ONEOK representative and the consultant's suggestions and reporting. Observations did not indicate a surface release of any petroleum-based products near or around the location.